

climate data for SWAT

Posted by mbleiwei - 2008/04/02 14:43

Greetings,

As I understand the SWAT documentation, one is limited to 18 climate stations with a limit of 300 days of data per station; furthermore, if one decreases the number of stations, one cannot subsequently increase the number of days. Is this correct? And if so, is there some way to do a simulation over a period longer than 300 days using one's own climate data?

Thanks for the help,

Regards,

Max

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Re:climate data for SWAT

Posted by lainie - 2008/04/04 20:59

Hi Max,

Our SWAT guru, Mariano Hernandez, gave the following response to your question.

"In SWAT you can have an unlimited number of precipitation files, and this depends primarily on the memory available on your system. However, you can have up to 300 raingages placed in each precipitation file."

Also, you can have 366 days of data per year (to account for leap years).

I hope that clarifies this for you. Let us know if you have any other questions.

Lainie

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Re:climate data for SWAT

Posted by mbleiwei - 2008/04/07 17:52

Hi Lainie,

That should do it for now!

Thanks,

Max

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